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BUDGET STATEMENT CONCERNING THE OFFICE OF SCIENTIFIC
INTELLIGENCE

1. I will now turn to consideration of our Office of Scientific Intelligence. This office was established on December 31, 1948 to be concerned with that intelligence which deals with scientific potential, activity and intent. In practice, it follows new discoveries in foreign science and the application of those discoveries to the development of devices and techniques which may affect the security of the United States. This office was established largely as a result of the recommendations of the Dulles Committee (of which I happened to have been a member), and the Eberstadt Committee under the so-called Hoover Commission. Both of these committees pointed out the need for greatly strengthening our effort in this field. In this connection the Dulles Committee said, "The field of scientific and technological intelligence is an example of lack of coordination. Responsibilities are scattered, collection efforts are uncoordinated, and there is no recognized procedure for arriving at authoritative intelligence estimates in the scientific field, with the possible exception of atomic energy matters." It was also pointed out that medical intelligence was seriously lacking.

2. OSI coordinates the formulation of national scientific intelligence objectives. It coordinates and consolidates the requirements for the collection and exploitation of materials needed for scientific intelligence to assure that all significant fields of scientific intelligence bearing on the national security are adequately covered. The office evaluates available scientific intelligence information and intelligence, assessing its adequacy, accuracy, and timeliness, for the guidance of collection,

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source exploitation, and production agencies. In collaboration with other CIA components and the agencies represented on the Scientific Intelligence Committee, the office prepares plans, develops policies and procedures for scientific intelligence coordination, and for inter agency scientific intelligence production. The office prepares scientific intelligence reports and estimates which complement and supplement the activities of the Defense agencies. These reports present and interpret the status, progress, and significance of foreign scientific research and development which affects the capabilities and potentials of all foreign nations. OSI participates in the planning, has the responsibility for coordination and assists in the production of basic intelligence through its activities in regard to the National Intelligence Survey, Chapter VII. The Assistant Director, SI is the chapter coordinator for this chapter as chairman of the Scientific Intelligence Committee.

3. In fulfilling its primary functions of coordination and elimination of gaps in national scientific intelligence coverage, OSI consults with the Research and Development Board and with other scientific and technical organizations of the government. In turn it provides scientific intelligence support to the RDB and other agencies. The office assists the Office of National Estimates in the preparation of estimates and in response to specific requests, the office prepares special estimates and reports for the Joint Chiefs of Staff, the Office of the Secretary of Defense, the Weapons Systems Evaluation Group and other agencies of the government.

4. OSI effort includes coverage of the major scientific and technical fields which have implications for our national security.

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for the Department of State and the Department of Defense; before the committees of the Research and Development Board, and before special technical groups which have been established to aid with the defense effort.

10. The establishment of an adequate scientific and technical intelligence effort to guarantee our national defense and to prevent technological surprise from the introduction of new weapons of major effectiveness is a long-term effort which takes careful planning and continuing sound support. We feel that with our Office of Scientific Intelligence we are making much progress. Although there is still a long way to go, we feel that we are far better off than we were three years ago.

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